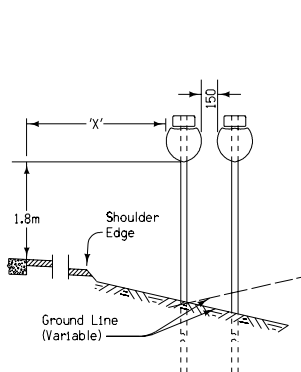
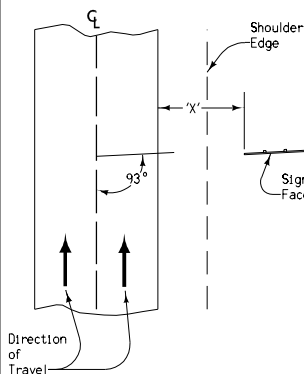


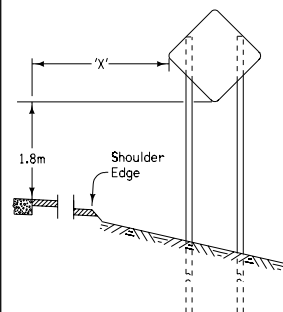
**FRONT VIEW
TYPICAL ROUTE DIRECTION MARKER**
Type-1 Installation
(Offset)



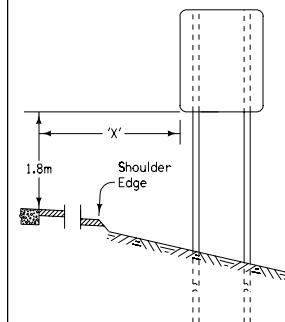
**FRONT VIEW
TYPICAL DUAL CONFIRMATION**
Type-1 Installation
(Offset)



SIGN ORIENTATION PLAN

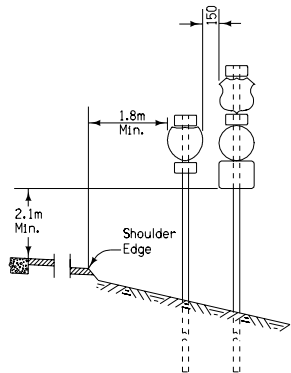


**FRONT VIEW
TYPICAL WARNING SIGN**
Type 1 Installation (Offset)

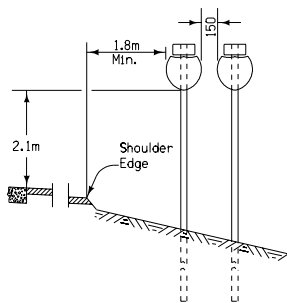


**FRONT VIEW
TYPICAL REGULATORY SIGN**
Type 1 Installation (Offset)

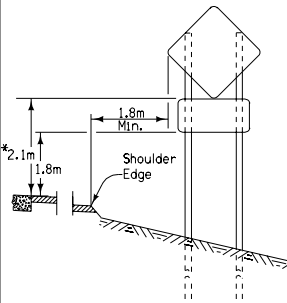
GENERAL NOTES:
Details indicated on this sheet are intended to show the general requirements of sign location for the various types of conditions normally utilized. Any variation from the conditions shown shall be done only as specified by the Engineer. Sign installation insofar as applicable shall be done in accordance with the requirements of current Iowa Department of Transportation Specifications for Signing Interstate Highways.
See "Summary of Materials for Type 'A' Signs" and the Sign Type and Location Plan Sheets for data regarding specific sign assemblies.
The details indicated hereon are typical. It shall be the contractor's responsibility to familiarize himself with the actual conditions at the site and the requirements for each sign installation.
Dimension 'X' is shown on the Summary of Materials for Type 'A' Signs.
Refer to Sign Type and Location Plan sheets for data regarding specific sign assemblies.
Final location of Signs shall be at the discretion of the Engineer.



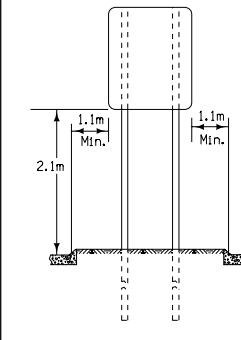
**FRONT VIEW
TYPICAL ROUTE DIRECTION MARKER**
Type-2 Installation
(Shoulder Mounted)



**FRONT VIEW
TYPICAL DUAL CONFIRMATION**
Type-2 Installation
(Shoulder Mounted)

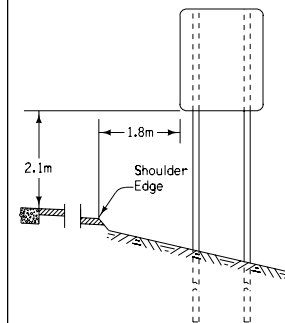


**FRONT VIEW
SIGN WITH ADVISORY PLATE**
* Without Advisory Plate
Type 2 Installation
(Shoulder Mounted)



**FRONT VIEW
SIGN LOCATION**
Type - 3 Installation

Details indicated for Type 3 Installation are intended to show the requirements for a Type 'A' sign when installed in an island or median (where traffic passes on both sides of the sign) as well as for locations where the Type 'A' sign is installed adjacent to a curbed roadway (sign may be located on either side of a roadway as specified in project plans).



**FRONT VIEW
SIGN LOCATION**
Type - 2 Installation
(Shoulder Mounted)

All dimensions given in millimeters unless noted.

M	Iowa Department of Transportation Highway Division		
	STANDARD ROAD PLAN		RD-28
	REVISION: NEW	REVISION NO. NEW	
	<i>William J. Stem</i>		REVISION DATE 04-15-03
	APPROVED BY DESIGN METHODS ENGINEER		

LOCATION FOR TYPE 'A' SIGNS